# CENTRAL ILLINOIS LIGHT COMPANY

d/b/a AmerenCILCO

Electric Service Schedule Ill. C. C. No. 18

Ill. C. C. No. 18 7<sup>th</sup> Revised Sheet No. 1.001 (Canceling 6<sup>th</sup> Revised Sheet No. 1.001)

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#### RIDER NM - NET METERING

## **PURPOSE**

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The purpose of this tariff is to establish an offering of net-metering service in the Company's service territory, in compliance with the 83 Ill. Admin. Code Part 465.

#### AVAILABILITY

Rider NM – Net Metering (Rider NM) is available to Customers receiving power and energy from the Company or a Retail Electric Supplier (RES), that are considered an Eligible Customer as defined in 220 ILCS 5/16-107.5 of the Public Utilities Act, and have installed an Eligible Renewable Electrical Generating Facility operating in parallel with the Company's energy delivery system. A Customer is not allowed to simultaneously take this service and service under Rider QF – Qualifying Facilities (Rider QF). Customer must successfully complete an Application for Service in compliance with 83 Ill. Admin. Code Part 465, and comply with the interconnection requirements within 83 Ill. Admin. Code Part 466.

Applications for service under this Rider can be made by accessing the necessary information on the Company's website www.ameren.com or by contacting the Company.

#### **DEFINITIONS**

# ANNUAL PERIOD

Annual Period means the period of 12 consecutive monthly Billing Periods ending on the last day of either the net metering Customer's April monthly Billing Period or its October monthly Billing Period, whichever was selected by the Customer in connection with its application for net metering.

#### AVOIDED COST

Avoided Cost means the incremental costs to the Electricity Provider of electric energy or capacity or both which, but for the purchase from an Eligible Customer, the Electricity Provider would generate itself or purchase from another source. The Avoided Cost of the Company is further delineated within Rider QF – Qualifying Facilities.

#### ELECTRICITY PROVIDER or EP

Electricity Provider or EP means an electric utility or a RES. The Electric Provider provides electric power and energy supply service to the Eligible Customer.

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#### **ELIGIBLE CUSTOMER**

Eligible Customer under this Rider means a Retail Customer that owns or operates a solar, wind, or other eligible renewable electrical generating facility with a rated capacity of not more than 2,000 kilowatts (kW) that is located on the Customer's premises and is intended primarily to offset the Customer's own electrical requirements.

#### ELIGIBLE RENEWABLE ELECTRICAL GENERATING FACILITY

Eligible Renewable Electrical Generating Facility means a generator up to 2,000 kW powered by solar electric energy, wind, dedicated crops grown for electricity generation, anaerobic digestion of livestock or food processing waste, fuel cells or micro turbines powered by renewable fuels or hydroelectric energy.

#### TIME OF USE RATE

Time of Use Rate means any contract or tariff under which the kWh price for electric power and energy supply is not uniform over all of the hours in a Billing Period. Company service provided under the BGS-3 – General Service classification within Rider BGS – Basic Generation Service, Rider RTP – Real Time Pricing, or Rider HSS – Hourly Supply Service, are examples of Time of Use Rates.

#### BILLING METHODOLOGY

As provided for in 220 ILCS 5/16-107.5 (d), a Customer receiving service under this Rider shall be charged and/or credited as follows:

- A. i) Residential Customer or ii) Non-Residential Customer with generator nameplate rating of 40kW or less:
  - 1. Customer receiving power and energy under non Time of Use Rates:

If the amount of electricity used by the Customer during the Billing Period exceeds the amount of electricity produced by the Customer, the EP shall calculate energy charges based on the net amount of electricity purchased by the Customer multiplied by the tariffed or contract rate, as applicable. In addition, the Company shall charge the Customer for delivery and other services provided at the applicable tariffed rate. The delivery service charge shall be based on the net amount of electricity used by the Customer.

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If the amount of electricity produced by a Customer during the Billing Period exceeds the amount of electricity used by the Customer during the Billing Period, the Customer shall receive a kilowatt-hour credit from the EP equal to the net amount of electricity supplied by the Customer during the Billing Period. The Customer shall receive a Delivery Service credit from the Company equal to the net amount of electricity supplied. The EP and/or Company shall carry over any excess kilowatt-hour and Delivery Service credits earned and apply those credits to subsequent billing periods to offset any Customer consumption in those Billing Periods until all credits are used or until the end of the Annual Period. Unused credits will expire at the end of the Customers Annual Period or when the Customer terminates service from the EP, as applicable. In addition, the Company shall charge the Customer for other services provided at the applicable tariffed rate as appropriate.

# 2. Customer receiving power and energy under Time of Use Rates:

For each applicable discrete time period, the EP shall multiply the amount of net electricity purchased or supplied by the Customer times the tariffed or contract rate for electricity supply as appropriate. The calculated amounts shall be summed to determine the Customer's net energy charge or credit for the Billing Period. The Customer's EP shall charge or credit the Customer for net energy as applicable.

If the amount of electricity used by the Customer during the Billing Period exceeds the amount of electricity produced by the Customer, the Company shall charge the Customer for delivery and other services provided at the applicable tariffed rate based on the net amount of electricity purchased by the Customer, as appropriate. If Customer receives a net energy credit related to Company provided services, Company shall use the credit to offset other service charges.

If the amount of electricity produced by a Customer during the Billing Period exceeds the amount of electricity used by the Customer during the Billing Period, the Company shall charge or credit the Customer for services furnished at the applicable tariffed rate provided that kWh-based non-delivery service charges

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shall not be multiplied by a kWh value less than zero. The Customer shall receive a credit for delivery service based on the net amount of electricity supplied by the Customer, multiplied by the appropriate delivery charge. If Customer receives a net energy credit related to Company-provided services, Company shall use the credit to offset other service charges.

If a Customer receives an energy and/or delivery credit that is larger than Customers monthly charge, the Company will use the credit to offset any charges (electric service and/or gas service charges, as appropriate) in subsequent billing periods until all credits are used or until the end of the Annual Period. Unused credit will expire at the end of the Customers Annual Period or when the Customer terminates service from the EP, as applicable.

- B. Non-Residential Customer with generator nameplate rating over 40kW and no greater than 2,000kW:
  - 1. Customer receiving power and energy under non Time of Use Rates:

If the amount of electricity used by the Customer during the Billing Period exceeds the amount of electricity produced by the Customer, the EP shall calculate energy charges based on the net amount of electricity purchased by the Customer multiplied by the tariffed or contract rate, as applicable.

If the amount of electricity produced by a Customer during the Billing Period exceeds the amount of electricity used by the Customer during the Billing Period, the Customer shall receive a credit from the EP equal to the net amount of electricity supplied by the Customer during the Billing Period multiplied by the EP's Avoided Cost.

In addition, the Company shall charge the Customer for delivery and other services, other than electric power and energy, provided at the applicable tariffed rate based on the gross amount of electricity used by the Customer. If Customer receives a net energy credit related to Company-provided services, Company shall use the credit to offset other service charges.

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2. Customer receiving power and energy under Time of Use Rates:

For each applicable discrete time period where electricity used by Customer exceeds the amount of electricity produced by the Customer, the EP shall multiply the amount of net electricity purchased by the Customer times the tariffed or contract rate for electricity supply as appropriate. For each applicable discrete time period where electricity produced by Customer exceeds the amount of electricity used by the Customer, the EP shall multiply the amount of net electricity supplied by the Customer times the EP's Avoided Cost. The calculated amounts shall be summed to determine the Customer's net energy charge or credit for the Billing Period. The Customer's EP shall charge or credit the Customer for net energy as applicable.

The Company shall charge the Customer for delivery and other services, other than electric power and energy, provided at the applicable tariffed rate based on the gross amount of electricity purchased by the Customer, as appropriate. If Customer receives a net energy credit related to Company provided services, Company shall use the credit to offset service charges.

#### TERMS AND CONDITIONS

Application for Service

Applications for service under this Rider can be made by accessing the necessary information on the Company's website <a href="https://www.ameren.com">www.ameren.com</a> or by contacting the Company.

Service under this Rider will be limited as follows:

(1) For the period of April 1, 2008 through March 31, 2009, the number of Eligible Customers with a generator nameplate rating of 0 – 40 kW allowed to elect service under this Rider will be 200 new billing accounts with Ameren Illinois Utilities. (Note: the 200 limit is for all Ameren Illinois Utilities in aggregate – the assignment will be posted on www.ameren.com.) Customers can submit a completed application to be put into the queue for service under this Rider.

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Service under this Rider is limited to the point where the load for Customers receiving (2) service under this Rider equals 1% of the total peak demand supplied by the Ameren Illinois Utilities during the previous year. Applications for service under this Rider will not be processed after that limit has been reached.

### **RES Provided Net Metering**

For a Customer taking electric power and energy supply service from a Retail Electric Supplier ("RES") that applies for and is accepted by such RES for net metering provided by such RES, the Customer is responsible for ensuring that the Company is provided net metering information. The RES must provide the Company 1) verification that Customer is authorized for RES provided net metering, 2) the type of net metering to be provided (either a) time of use or b) non-time of use), and 3) specifies the Annual Period applicable to Customer.

# Metering

A Customer must have metering equipment that can measure the flow of energy in both directions at the same rate prior to receiving service under this Rider. If the existing electric meter does not meet this requirement, the EP is responsible for arranging for the appropriate metering. For a generating facility with a nameplate rating of 40 kW and below, the EP shall be responsible for the cost of installing of such equipment.

For a generating facility with nameplate rating over 40 kW and up to 2,000 kW in capacity, the generation facility must be separately metered with equipment that can measure the flow of energy in both directions at the same rate. The cost of installing such equipment shall be paid for by the Customer.

Any subsequent metering change necessitated by Customer shall be paid for by the Customer.

#### Interconnection

Customers served under this Rider are subject to the fees, charges and other requirements specified in the Customer Terms and Conditions and Standards and Qualifications tariffs pertaining to parallel operation with the Company. A Customer that operates a generation facility shall manage the facility in compliance with all connection agreements that may be required by the Company, State or Federal regulatory bodies and the applicable RTO in accordance with the Transmission Provider's FERC-approved tariffs related to Transmission Service and any other applicable tariffs.

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# Annual Report

The Company shall file an annual report with the Illinois Commerce Commission in accordance with the requirements of 220 ILCS 5/16-107.5(k).

#### Miscellaneous

Service hereunder is subject to the Customer Terms and Conditions, Standards and Qualifications for Electric Service, Tax Additions, and Supplemental Customer Charge Tariffs of this Schedule, as well as any other applicable Rates, Riders, taxes, adjustments, fees or charges that may be approved by the ICC from time to time.

Electric supply provided by Customers under this Rider shall be reconciled under the applicable electric power and energy supply Rider under which the Customer is served by the Company.

Eligible Customers own and have title to renewable energy attributes, renewable energy credits, and greenhouse gas emission credits related to the electricity produced by the qualified generating unit. The Company is allowed to enter into an arms-length agreement that sets forth ownership or title of the credits but does not require the signing over of an Eligible Customer's renewable energy credits in order to be served under this Rider.